IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant:

WATANABE, Takeru et al

Appl. No.:

NEW

Group:

Filed:

September 29, 2003

Examiner:

For:

NOVEL TERTIARY (METH) ACRYLATES HAVING LACTONE STRUCTURE, POLYMERS, RESIST COMPOSITIONS AND PATTERNING PROCESS

INFORMATION DISCLOSURE STATEMENT (SUBMISSION CONCURRENT WITH THE FILING OF A NEW PATENT APPLICATION)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

September 29, 2003

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

I. LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION

The patents, publications, or other information submitted for consideration by the Office are listed on PTO-1449, attached hereto.

II. COPIES

- a. This application was filed before June 30, 2003.

 Accordingly, submitted herewith is a legible copy of (i) each U.S. and foreign patent; (ii) each publication or that portion which caused it to be listed; and (iii) all other information or that portion which caused it to be listed.
- b.

 This application was filed on or after June 30, 2003. Accordingly, copies of cited US patents and patent application publications therefore are not included. Copies of foreign patent documents and non-patent literature are included.

This application is a National Phase of a PCT c. application. Some or all of the documents listed on the PTO-1449 are not enclosed because they were cited in the International Search Report and copies should be forwarded from the International Search Authority. If copies are needed, please contact the undersigned. III. CONCISE EXPLANATION OF THE RELEVANCE (check at least one box) DOCUMENTS IN THE ENGLISH LANGUAGE a. The patents, publications, or other information listed on the attached PTO 1449 are in the English language and therefore, do not require a statement of relevancy. DOCUMENTS NOT IN THE ENGLISH LANGUAGE \boxtimes b. A concise explanation of the relevance of all patents, publications, or other information listed that is not in the English language is as follows: The relevancy of the Japanese language documents can be determined from a review of the English language Abstacts attached hereto. ENGLISH LANGUAGE SEARCH REPORT П c.

An English language version of the search report or action that indicates the degree of relevance found by the foreign office is attached, thereby satisfying the requirement for a explanation. See MPEP 609(III)(A)(3).

\Box OTHER d.

The following additional information is provided for the Examiner's consideration.

FEES

This Information Disclosure Statement is being filed concurrently with the filing of a new patent application; therefore, no fee is required.

If the Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule and charge the appropriate fee to Deposit Account No. 02-2448.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under § 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

Murph

P.O. Box 7 Falls Church, VA 22040-0747

(703) 205-8000

Form PTO-1449(s) Attachment(s): 🛛 \boxtimes Documents Foreign Search Report \Box

GMM/smt

0171-1021P

Fee

Other:____

(Rev. 08/14/03)

Form PTO-1449					ATTY DOCKET NO. 0171-1021P		APPLICATION NO. NEW		
INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)					WATANABE, Takeru et al				
					FILING DATE September 29, 2003		GROUP		
			υ.	S. PATENT I	OCUMENTS				
EXAMINER INITIAL	DOCUMENT NUMBER		Kind	DATE	NAME	CLASS	SUB FILING DATE CLASS IF APPROPRIATE		DATE OPRIATE
	US								
	US								
	US								
	US								
	US								
	US								
	US								
	US					_	ļ <u>.</u>		
	US						ļ		
	Ū	S					<u></u>		
.			FOR	EIGN PATENT	DOCUMENTS				
	Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	SUB CLASS	TRANSI	ATION
	JP	4-39665	A	1992-02-10	JAPAN			ABS	
	JP	10-10739	А	1998-01-16	JAPAN			ABS	
	JP	9-95479	A	1997-04-08	JAPAN			ABS	
	JP	9-230588	A	1997-09-05	JAPAN			ABS	
	JP	9-208554	А	1997-08-12	JAPAN			ABS	
			-				-		
<u> </u>									
						<u> </u>			
OTHE	DOCITA	ATENTIT C	<u> </u>		title of the article (when appr	opristo) ti	tle of the it	em (book r	nagazine.
journal, se	rial, symposi	IENIO (Include Na um, catalog, etc.) date	ume of the author, page(s), vol	or (in CAPITAL LETTERS), ume-issue number(s), pub	lisher, city and/or country when	e published	· · ·	LEE (DOOR)	
			-			-			
EXAMINER					DATE CONSIDERED	- 44			
EXAMINER: 1	Initial if cit	ation considered, whet	her or not cita	ation is in conformance on to applicant.	with M.P.E.P. 609; Draw line thro	ough citatio	n if not in c	onformance	and not